

## **Historic, archived document**

Do not assume content reflects current scientific knowledge, policies, or practices.



MEMBER American Association of Nurserymen  
Southern Nurserymen's Association  
Société Dendrologique de France  
Deutsche Dendrologische Gesellschaft, etc. etc.

No. 44

Season 1926-1927

## PRICE LIST

of

## SEEDS

of

Conifers, Forest  
and Ornamental Trees,

Shrubs, Palms,

Fruit Trees

and

Roots and Seeds

of

Medicinal Plants

Registered  
Cable  
Address  
Treeseeds  
Atlanta, Ga.



Codes  
A B C  
4th & 5th  
Editions  
Universal  
Rud. Mosse  
Private

**Otto Katzenstein & Co.**

TREE SEEDSMEN

6 CONE STREET

ATLANTA, GEORGIA, U. S. A.

OUR PAMPHLET, "HOW TO MAKE TREE SEEDS GROW," ON REQUEST WITH EVERY ORDER

# THE FOLLOWING CONDITIONS GOVERN ALL TRANSACTIONS:

---

THE PUBLICATION OF THIS LIST CANCELS ALL PREVIOUS QUOTATIONS.

TERMS: Cash. Thirty days net or 2% discount for cash within ten days from date of invoice to domestic book customers. We expect remittance with order or other arrangements, satisfactory to us, from our foreign customers. PRICES ARE QUOTED AND REMITTANCES ARE EXPECTED IN U. S. MONEY.

ALL SHIPMENTS travel at customer's risk. After having taken receipt of transportation companies we are not responsible for delays, losses or injury to shipment while in transit. Customer's redress is with transportation companies only.

PARCEL POSTAGE. Domestic rates are governed by zone tariff. Parcel postage into foreign countries is 14c per pound or fraction of pound. In addition to this a number of countries require payment of a surtax. Remittances should cover sufficient amounts for postage, etc.

NON-WARRANTY. We use the greatest care to have all our seeds, bulbs, plants, etc., pure and reliable, but they are sold without warranty and without any responsibility, express or implied, in respect to the crop. All sales are made under these terms. We are under no circumstances to be held responsible beyond the invoiced value of our goods and we cannot, under any circumstances, consider any claim after the goods have been planted. All claims must be made on receipt of goods.

This list is published before the actual extent of some crops of tree and shrub seeds, offered in it, is known and our acceptance of orders is not a warranty for delivery but is subject to crop accidents and limitations of crops. Failing to receive the full amounts ordered from our collectors and growers we reserve the right to reduce proportionately all orders which have been booked or to fill orders in rotation while supply lasts.

# Conifers

Half ounce and quarter pound at ounce and pound rates, respectively. No seeds invoiced for less than 15 cents. No invoice for less than 25 cents. Quotations on large quantities given by letter.

		OZ.	LB.
ABIES, Fir			
" <i>amabilis</i> , Cascade Fir	.....	.70	6.00
" <i>arizonica</i> , Silver Cork Fir	.....	.....	.....
" <i>balsamea</i> , Balsam Fir	.....	.40	3.50
" <i>brachyphylla</i> , see <i>homolepis</i>			
" <i>cephalonica</i> , Greek Fir	.....	.40	3.50
" <i>concolor</i> , White Fir, from California	.....	.30	2.50
" <i>concolor</i> , from Colorado	.....	.35	3.00
" <i>concolor violacea</i>	.....	.40	3.50
" <i>firma</i> , Momi Fir	.....	.30	2.80
" <i>fraseri</i> , Fraser Fir	.....	.45	4.00
" <i>grandis</i> , Great Silver Fir	.....	.50	4.25
" <i>homolepis</i> , Nikko Fir	.....	.35	3.20
" <i>lasiocarpa</i> ( <i>subalpina</i> ) Alpine Fir	.....	.75	6.50
" <i>magnifica</i> , Red Fir	.....	.55	5.00
" <i>mariesi</i> , Maries Fir	.....	.45	3.80
" <i>nobilis</i> , Noble Fir	.....	.70	6.00
" <i>nordmanniana</i> , Nordmann Fir	.....	.45	3.80
" <i>pectinata</i> , European Silver Fir	.....	.25	2.10
" <i>pinsapo</i> , Spanish Fir	.....	.45	3.80
" <i>religiosa</i> , Oyamel Fir	.....	.80	7.00
" <i>veitchi</i> , Veitch Fir	.....	.45	4.00

## ARAUCARIA, Araucaria

		Per 100 Seeds	Per 1000 Seeds
" <i>brasiliiana</i> , Brazilian Araucaria	.....	2.00	17.00
" <i>bidwilli</i> , Bunya-Bunya	.....	5.50	.....
" <i>excelsa</i> , Norfolk-Island-Pine	.....	1.80	14.00
" <i>imbricata</i> , Monkey-puzzle	.....	.35	3.20

## CEDRUS, Cedar

" <i>atlantica</i> , Atlas Cedar	.....	.40	3.50
" <i>deodara</i> , Deodar	.....	.40	3.50
" <i>libani</i> , Cedar of Lebanon	.....	.40	3.50

## CEPHALOTAXUS, Plum-Yew

" <i>drupacea</i> , Japanese P.	.....	.25	2.00
---------------------------------	-------	-----	------

## CHAMAECYPARIS, Cypress

" <i>lawsoniana</i> , Lawson Cypress	.....	.55	4.50
" <i>obtusa</i> , Kinoki C.	.....	.35	3.00
" <i>pisifera</i> , Sawara Retinospora	.....	.35	3.00

## CRYPTOMERIA, Cryptomeria

" <i>japonica</i> , Common C.	.....	.30	2.50
-------------------------------	-------	-----	------

## CUNNINGHAMIA, China-Fir

" <i>lanceolata</i> ( <i>sinensis</i> ) Chinese-Fir	.....	.45	4.00
---	-------	-----	------

## CUPRESSUS, Cypress (True Cypress)

" <i>arizonica</i> , Arizona C.	.....	.40	3.50
" <i>benthami</i> , Bentham C. (from Old Mexico)	.....	.80	7.00
" <i>benthami</i> , Imported	.....	.45	4.20
" <i>funebris</i> , Mourning C.	.....	.30	2.80
" <i>glabra</i> , Smooth C.	.....	.40	3.20
" <i>goveniana</i> , Gowen C.	.....	.60	5.00
" <i>lusitanica</i> , Portuguese C.	.....	.65	6.00
" <i>macrocarpa</i> , Monterey C.	.....	.35	3.40
" <i>sempervirens</i> , Italian C. (Domestic Seed)	.....	.45	4.00
" <i>sempervirens</i> , imported	.....	.35	3.00
" <i>s. fastigiata</i> , Pyramidal I. C. (domestic)	.....	.50	4.50

OTTO KATZENSTEIN & CO., ATLANTA, GA., U. S. A.

		OZ.	LB.
" <i>s. fastigiata</i> , imported .....		.35	3.20
" <i>s. horizontalis</i> , Spreading I. C. (domestic) .....		.45	4.00
" <i>s. horizontalis</i> , imported .....		.35	3.00
<b>GINKGO</b> , Maidenhair-tree			
" <i>biloba</i> ( <i>Salisburia adiantifolia</i> ) .....		.15	1.25
<b>JUNIPERUS</b> , Juniper			
" <i>californica</i> , California J. .....		.35	3.00
" <i>cedrus</i> .....		.70	6.00
" <i>chinensis</i> , Chinese J. .....		.30	2.40
" <i>communis</i> , Common J. .....		.20	1.50
" <i>communis</i> , <i>canadensis</i> , Prostrate J. .....		.20	1.90
" <i>communis</i> <i>montana</i> ( <i>nana</i> ), Mountain J. .....		.20	1.90
" <i>excelsa</i> , Greek Juniper .....		.25	2.00
" <i>sabina</i> , Savin .....		.30	2.60
" <i>sabinooides</i> .....		.25	2.10
" <i>scopulorum</i> , Colorado J. .....		.25	2.10
" <i>virginiana</i> , Redcedar, Platte River .....		.15	1.10
" <i>virginiana</i> , Tennessee .....		.10	1.00
<b>LARIX</b> , Larch			
" <i>dahurica</i> , Dahurian Larch .....		.50	4.60
" <i>europaea</i> , European L. .....		.35	3.00
" <i>leptolepis</i> , Japanese L. .....		.75	6.50
" <i>occidentalis</i> , Western L. .....		.65	5.50
<b>LIBOCEDRUS</b> , Incense-Cedar			
" <i>decurrents</i> , California I. .....		.40	3.60
<b>PICEA</b> , Spruce			
" <i>alcockiana</i> , Alcock S. .....		.70	6.00
" <i>canadensis</i> ( <i>alba</i> ) White Spruce .....		.70	6.50
" <i>canadensis</i> , Black Hills S. .....		1.00	8.00
" <i>canadensis</i> <i>albertiana</i> , Alberta S. .....		.60	5.50
" <i>engelmanni</i> , Engelmann Spruce .....		.80	7.00
" <i>excelsa</i> , Norway Spruce .....		.30	2.35
" <i>orientalis</i> , Oriental S. .....		1.00	9.50
" <i>pungens</i> , Colorado S. (North Colo.) .....		.75	6.50
" <i>pungens glauca</i> , Colorado Blue S. .....		1.00	8.00
" <i>sitchensis</i> ( <i>menziesi</i> ) Sitka S. .....		1.00	8.00
<b>PINUS</b> , Pine			
" <i>armandi</i> , Armand P. .....		.50	4.00
" <i>attenuata</i> ( <i>tuberculata</i> ) Knobcone P. .....		.70	6.00
" <i>austriaca</i> , see <i>P. nigra</i>			
" <i>ayacahuite</i> , Mexican White P. (Mexico) .....		.60	5.50
" <i>banksiana</i> , Jack Pine .....		.65	5.50
" <i>bungeana</i> , Lacebark P. .....		.50	4.50
" <i>canariensis</i> , Canary P. .....		.30	2.80
" <i>caribaea</i> , Slash P. .....		.80	7.00
" <i>cembra</i> , Swiss Stone P. .....		.20	1.90
" <i>cembroides</i> , Mexican Stone P. (Old Mexico) .....		1.00	9.00
" <i>contorta</i> , Shore P. .....		.70	6.50
" <i>coulteri</i> , Coulter P. .....		.65	6.00
" <i>densiflora</i> , Japanese Red P. .....		.30	2.60
" <i>echinata</i> ( <i>mitis</i> ), Shortleaf P. .....		1.00	8.50
" <i>edulis</i> , Nut P. (Pinyon) .....		.20	1.65
" <i>excelsa</i> , Himalayan P. .....		.45	4.20
" <i>flexilis</i> , Limber P. .....		.45	4.20
" <i>halepensis</i> , Aleppo P. .....		.30	2.40
" <i>inops</i> , see <i>Pinus virginiana</i>			
" <i>insignis</i> , see <i>P. radiata</i>			

OTTO KATZENSTEIN & CO., ATLANTA, GA., U. S. A.

		OZ.	LB.
" <i>jeffreyi</i> , Jeffrey P. ....		.30	2.50
" <i>koraiensis</i> , Korean P. ....		.30	2.50
" <i>lambertiana</i> , Sugar P. ....		.25	2.25
" <i>laricio</i> , Corsican P. ....		.35	3.20
" <i>laricio austriaca</i> , see <i>P. nigra</i>			
" <i>leiophylla</i> , Chino P. (Old Mexico) ....	1.00	9.00	
" <i>maritima</i> , see <i>P. pinaster</i>			
" <i>massoniana</i> , see <i>P. densiflora</i>			
" <i>monophylla</i> , Singleleaf P. ....	.55	4.50	
" <i>montana</i> , Swiss Mountain Pine ....	.30	2.65	
" <i>montana mughus</i> , Mugho P. (many-branched) ....	.45	3.80	
" <i>montezumae</i> , Montezuma P. (Old Mexico) ....	1.50	14.00	
" <i>monticola</i> , Western White P. ....	.80	7.00	
" <i>muricata</i> , Bishop P. ....	.70	6.50	
" <i>murrayana</i> , Lodgepole P. ....	.85	7.50	
" <i>nigra</i> , Austrian P. ....	.35	3.00	
" <i>palustris</i> , Longleaf P. ....	.45	3.80	
" <i>patula</i> , Jelecote P. (Old Mexico) ....	.90	8.00	
" <i>peuce</i> , Macedonian P. ....	.45	4.00	
" <i>pinaster</i> ( <i>maritima</i> ), Cluster P. ....	.20	1.80	
" <i>pinea</i> , Italian Stone P. ....	.20	1.40	
" <i>ponderosa</i> , Western Yellow P. Calif. ....	.25	2.35	
" <i>ponderosa</i> , Colorado ....	.30	2.60	
" <i>radiata</i> ( <i>insignis</i> ) Monterey P. ....	.45	4.00	
" <i>resinosa</i> , Red P. ....	2.10	18.00	
" <i>sabiniana</i> , Digger P. ....	.20	1.70	
" <i>strobos</i> , White P. ....	.45	4.00	
" <i>sylvestris</i> , Scotch P. ....	.30	2.80	
" <i>taeda</i> , Loblolly P. Oldfield P. ....	.85	7.00	
" <i>thunbergi</i> , Japanese Black P. ....	.30	2.50	
" <i>tuberculata</i> , see <i>P. attenuata</i>			
" <i>virginiana</i> ( <i>inops</i> ) Scrub P. ....	.75	6.50	

PSEUDOLARIX, Goldenlarch

" <i>kaempferi</i> ....	.70	6.00
-------------------------	-----	------

PSEUDOTSUGA, Douglas Fir

" <i>douglasi</i> , gray, Colorado ....	.75	6.50
" <i>douglasi</i> , green Calif. ....	.75	6.50
" <i>douglasi</i> , green, East-Wash. ....	.70	6.00
" <i>douglasi</i> , green, West Wash.-Oregon ....	.85	7.50

SCIADOPITYS, Umbrella-Pine

" <i>verticillata</i> ....	.50	5.00
----------------------------	-----	------

SEQUOIA, Sequoia

" <i>gigantea</i> , Giant S., Big Tree ....	1.60	15.00
" <i>sempervirens</i> , Redwood ....	.50	4.50

TAXODIUM, Baldcypress

" <i>distichum</i> , Common B. ....	.15	1.40
" <i>mucronatum</i> , Montezuma B. (Old Mexico) ....	1.40	12.00

TAXUS, Yew

" <i>baccata</i> , English Yew ....	.30	2.80
" <i>cuspidata</i> , Japanese Y. ....	.45	4.00

THUJA, Arborvitae

" <i>gigantea</i> , see <i>Th. plicata</i>		
" <i>occidentalis</i> , American Av. ....	.45	3.80
" <i>orientalis</i> , Oriental Av. ....	.20	1.75
" <i>orientalis aurea</i> , Golden O. Av. ....	.30	2.80
" <i>orientalis compacta</i> , Compact O. Av. ....	.30	2.80
" <i>orientalis pyramidalis</i> , Pyramidal O. Av. ....	.20	1.75
" <i>plicata</i> , Giant Av. ....	.75	6.50

		OZ.	LB.
TORREYA, <i>Torreya</i> (Tumion)			
" <i>californica</i> , California-Nutmeg		.30	2.40
" <i>nucifera</i> , Japanese Nutmeg		.25	2.10
TSUGA, Hemlock			
" <i>canadensis</i> , Canada H.		.75	6.50
" <i>caroliniana</i> , Carolina H.		.85	7.50
" <i>diversifolia</i> , Japanese H.		.70	6.00
" <i>sieboldi</i> , Siebold H.		.70	6.00

IMPORTANT.—We exercise every care to send out tree seeds true to name. We cannot extend this guarantee to the result from sowing seeds of such varieties of conifers as "aurea, compacta, glauca, pendula, pyramidalis, violacea, etc." Our collectors are careful in gathering the seeds from trees showing the peculiarities of the variety but the seedlings will often revert to the mother form and as we have no way of testing the seeds as to their producing true to variety, we send them out without any warranty that they will come true any given percentage to variety.

## Trees and Shrubs

Half ounce, quarter pound, 25 lbs. at ounce, pound and hundred pound rates, respectively. No seeds invoiced for less than 15 cents. No invoice for less than 25 cents. Prices for larger quantities will be quoted by letter upon request.

We are using the following abbreviations:

e means evergreen, d means deciduous.

t " tree      s " shrub.

v " vine or climber.

db " seed in natural hull.

c " clean seed.

Example: et stands for evergreen tree.

		OZ.	LB.
ACACIA, <i>Acacia</i>			
" <i>armata</i> , Kangaroo Thorn		.75	6.50
" <i>baileyana</i> , Cootamundra Wattle		.55	5.00
" <i>dealbata</i> , Silver Wattle		.30	2.80
" <i>melanoxylon</i> , Blackwood A.		.50	4.50

### ACER, Maple

dt " <i>buengerianum</i> , Trident M.		.25	2.35
dt " <i>campestre</i> , Hedge M.		.15	1.20
dt " <i>dasycarpum</i> , Silver Maple (May, 1927) order early			
dt " <i>ginnala</i> , Amur M.		.30	2.80
dt " <i>japonicum</i> , Fullmoon M.		.40	3.50
dt " <i>macrophyllum</i> , Oregon M.		.15	1.20
dt " <i>negundo</i> , Boxelder		.15	.60
dt " <i>palmatum</i> ( <i>polymorphum</i> ) Japanese M.		.45	4.00
dt " <i>palmatum atropurpureum</i> , Bloodleaf M.		1.40	12.00
dt " <i>pennsylvanicum</i> ( <i>striatum</i> ), Striped M.		.30	2.60
dt " <i>platanoides</i> , Norway M.		.15	1.00
dt " <i>platanoides schwedleri</i> , Schwedler M.		.15	1.40
dt " <i>pseudoplatanus</i> , Sycamore M.		.15	1.10
dt " <i>pseudoplatanus purpurascens</i> , Purple S. M.		.20	1.80
dt " <i>rubrum</i> , Red M. (May, 1927) order early			
dt " <i>saccharum</i> , Sugar M.		.15	1.00
dt " <i>spicatum</i> , Mountain M.		.30	2.80
" <i>striatum</i> , see <i>A. pennsylvanicum</i>			
" <i>tataricum ginnala</i> , see <i>A. ginnala</i>			
" <i>trifidum</i> , see <i>A. buengerianum</i>			

		OZ.	LB.
<b>AESCULUS</b> , Horsechestnut			
dt " <i>californica</i> , California Buckeye .....	.15	.85	
dt " <i>glabra</i> , Ohio B. .....	.15	.85	
dt " <i>hippocastanum</i> , Horsechestnut .....	.15	.60	
dt " <i>hippocastanum rubicunda</i> , Red H. .....	.15	1.20	
<b>AILANTHUS</b> , Ailanthus			
dt " <i>glandulosa</i> , Tree-of-Heaven .....	.15	1.20	
<b>AKEBIA</b> , Akebia			
dv " <i>lobata</i> , Threeleaf A. ....	.35	3.50	
dv " <i>quinata</i> , Fiveleaf A. ....	.50	4.00	
<b>ALBIZZIA</b> , Albizzia			
dt " <i>julibrissin</i> , Silktree .....	.20	1.85	
<b>ALEURITES</b>			
dt " <i>cordata</i> , Candelnut .....	.30	2.65	
dt " <i>fordi</i> , Tung-oil tree .....	.20	1.50	
<b>ALNUS</b> , Alder			
dt " <i>firmifolia</i> (Old Mexico) .....	.40	3.50	
dt " <i>glutinosa</i> , European A. .....	.15	1.40	
<b>ALTHAEA</b> , see Hibiscus			
<b>AMELANCHIER</b> , Shadblow			
ds " <i>alnifolia</i> , Saskatoon .....	.35	3.20	
ds " <i>canadensis</i> ( <i>botryapium</i> ) Downy S. ....	.35	3.40	
<b>AMPELOPSIS</b>			
dv " <i>quinquefolia</i> , Virginia Creeper .....	db	.30	2.25
dv " <i>tricuspidata</i> ( <i>veitchi</i> ) Boston Ivy .....	db	.30	2.60
dv " <i>tricuspidata</i> , Japanese Creeper .....	c	.35	3.20
<b>AMYGDALUS</b> , Peach, Almond			
dt " <i>communis</i> , Almond .....	.15	.80	
dt " <i>davidiana</i> , Chinese Wild Peach (stock) .....	.20	1.50	
dt " <i>persica</i> , Peach, see Fruit Seeds			
<b>ANDROMEDA</b> , see Leucothoe, Oxydendrum, Pieris			
<b>ARALIA</b> , Aralia			
" <i>sieboldii</i> , see Fatsia japonica			
ds " <i>spinosa</i> , Devils-Walkingstick .....	.30	2.80	
<b>ARBUTUS</b>			
dt " <i>menziesii</i> , Madrone .....	.35	3.20	
dt " <i>unedo</i> , Strawberry-tree .....	.35	3.20	
<b>ARISTOLOCHIA</b>			
dv " <i>siphonanthoides</i> , Dutchmans-Pipe .....	.60	5.25	
dv " <i>tomentosa</i> , Pipevine .....	.40	3.50	
<b>ARONIA</b> , Chokeberry, see also Sorbus			
ds " <i>arbutifolia</i> , Red Chokeberry .....	.20	1.40	
<b>ASIMINA</b> , Papaw			
ds " <i>parviflora</i> .....	.25	2.00	
dt " <i>triloba</i> .....	.20	1.60	
<b>AUCUBA</b> , Aucuba			
ds " <i>japonica</i> , Japanese (green) A. ....	.40	3.50	
ds " <i>japonica</i> Golddust .....	.60	5.50	
ds " <i>japonica aureo-maculata</i> , Variegated A. ....	.60	5.50	
<b>AZALEA</b> , Azalea, see also Rhododendron			
ds " <i>arborescens</i> , Sweet A. ....	db	.65	6.00
ds " <i>calendulacea</i> ( <i>lutea</i> ) Flame A. ....	db	.50	4.50
es " <i>hinodegiri</i> , Hinodegiri A. ....	c	4.00	.....

		OZ.	LB.
es " <i>japonica</i> , Japanese A. ....	c	4.00	....
ds " <i>kaempferi</i> , Torch A. ....	c	3.50	....
ds " <i>mollis</i> , Chinese A. ....	c	1.40	10.00
ds " <i>vaseyi</i> , Pinkshell A. ....	db	.65	6.00
ds " <i>viscosa</i> , Swamp A. ....	db	.65	6.00
<b>BAUHINIA</b>			
es " <i>purpurea</i> , Purple B. ....		1.20	....
<b>BENZOIN</b> , Spicebush			
ds " <i>aestivale</i> ( <i>Laurus benzoin</i> ) ....	db	.20	1.75
<b>BERBERIS</b> , see also <i>Mahonia</i>			
" <i>aquifolium</i> , see <i>Mahonia A.</i>			
ds " <i>darwini</i> , Darwin B. ....		.60	5.25
ds " <i>thunbergi</i> , Japanese Barberry ....	db	.25	2.10
" <i>thunbergi</i> ....	c	.65	5.50
ds " <i>vulgaris atropurpurea</i> , Purple B. ....	db	.25	2.35
<b>BETULA</b> , Birch			
dt " <i>alba</i> , European White B. ....		.15	1.20
dt " <i>lenta</i> , Sweet B. ....		.20	1.80
dt " <i>lutea (excelsa)</i> Yellow B. ....		.20	1.80
dt " <i>papyrifera</i> , Canoe B. ....		.20	1.80
dt " <i>populifolia</i> , Gray B. ....		.20	1.65
<b>BIGNONIA</b> , Trumpetcreeper			
dv " <i>radicans</i> ....		.30	2.50
<b>BUXUS</b> , Box			
et " <i>japonica (microphylla)</i> Japanese Box ....	c	.60	5.00
et " <i>sempervirens</i> , Common B. ....		.25	2.40
<b>CALLICARPA</b> , Beautyberry			
ds " <i>americana</i> , American B. ....		.30	2.60
<b>CALYCANTHUS</b> , Sweetshrub			
ds " <i>floridus (laevigatus)</i> Common S. ....		.20	1.65
ds " <i>occidentalis</i> , California S. ....		.30	2.80
ds " <i>praecox</i> , see under <i>Meratia</i>			
<b>CAMELLIA</b> , Camellia			
es " <i>chinensis</i> , Chinese C. ....		.40	3.00
es " <i>japonica</i> , Common C. ....		.25	2.00
es " <i>sasanqua</i> , Sasanqua Tea ....		.25	2.40
" <i>theifera</i> , see <i>Thea sinensis</i>			
<b>CAMPHORA</b> , see <i>Cinnamomum</i>			
<b>CARAGANA</b> , Pea-shrub			
ds " <i>arborescens</i> , Siberian Pea-tree ....		.25	2.00
<b>CARPINUS</b> , Hornbeam			
dt " <i>caroliniana (americana)</i> American H. ....		.20	1.60
<b>CARYA</b> , see <i>Hicoria</i>			
<b>CASTANEA</b> , Chestnut			
dt " <i>dentata</i> , American C. ....		.15	.80
dt " <i>japonica</i> , Japanese C. ....		.15	1.00
dt " <i>mollissima</i> , Hairy Chinese C. ....		.20	1.20
<b>CASUARINA</b> , Beefwood			
dt " <i>cunninghamiana</i> , Cunningham B. ....		1.00	8.50
dt " <i>equisetifolia</i> , Australian Pine ....		1.25	10.00
<b>CATALPA</b> , Catalpa			
dt " <i>speciosa</i> , True wild Western C. ....		.25	2.00
<b>CEANOTHUS</b> , Ceanothus			
ds " <i>americanus</i> , Jersey-Tea ....	db	.35	3.20

		OZ.	LB.
<b>CEDRELA</b> , Cedrela			
dt " <i>sinensis</i> , Chinese C.	.....	.70	6.50
<b>CELASTRUS</b> , Bittersweet			
dv " <i>orbiculatus</i> ( <i>articulatus</i> ), Oriental B.	.....	.60	5.00
dv " <i>scandens</i> , American B.	.....	.25	2.20
<b>CELTIS</b> , Hackberry			
dt " <i>mississipiensis</i> , Sugarberry	.....	.15	1.20
dt " <i>occidentalis</i> , Hackberry	.....	.15	1.40
dt " <i>sinensis</i> , Chinese H.	.....	.20	1.75
<b>CEPHALANTHUS</b> , Buttonbush			
ds " <i>occidentalis</i> , Common B.	.....	.15	1.10
<b>CERATONIA</b> , Carob			
et " <i>siliqua</i>	.....	.35	3.20
<b>CERCIDiphyllum</b> , Katsura-tree			
dt " <i>japonicum</i>	.....	1.20	9.00
<b>CERCIS</b> , Redbud			
dt " <i>canadensis</i> , American R.	.....	.20	2.00
dt " <i>occidentalis</i> , California R.	.....	.35	3.00
dt " <i>siliquastrum</i> , Judas-tree	.....	.30	2.80
<b>CHIONANTHUS</b> , Fringetree			
ds " <i>virginica</i> , White Fringe	.....	.30	2.50
<b>CINNAMOMUM</b> , Camphor-tree			
et " <i>camphora</i>	.....	.15	1.40
<b>CITRUS</b>			
et " <i>aurantium</i> , Sour Orange	.....	.55	5.00
et " <i>trifoliata</i> , Hardy Orange	.....	.30	2.50
<b>CLADRASTIS</b> , Yellow-wood			
dt " <i>lutea</i> ( <i>tinctoria</i> )	.....	.40	3.50
<b>CLEMATIS</b> , Clematis			
dv " <i>paniculata</i> , Sweet Autumn C.	.....	.40	3.40
dv " <i>virginiana</i> , Virgins-Bower	.....	.60	5.00
<b>CLETHRA</b> , Clethra, Pepperbush			
ds " <i>alnifolia</i> , Summersweet	.....	.20	1.50
<b>COLUTEA</b> , Bladder-Senna			
ds " <i>arborescens</i> , Common B.	.....	.20	1.70
<b>CORDYLINE</b> (Dracaena) see under Palm Seeds			
<b>CORNUS</b> , Dogwood			
ds " <i>alternifolia</i> , Pagoda D.	.....	.20	1.50
ds " <i>amomum</i> ( <i>sericea</i> ) Silky D.	.....	.20	1.50
" <i>candidissima</i> , see <i>paniculata</i>			
dt " <i>florida</i> , Flowering Dogwood	.....	.15	.70
ds " <i>kousa</i> , Kousa D.	.....	.40	3.50
dt " <i>mas</i> , Cornelian-Cherry	.....	.15	1.40
ds " <i>nuttalli</i> , Pacific D.	.....	.15	1.40
ds " <i>paniculata</i> , Gray D.	.....	.15	1.40
ds " <i>sanguinea</i> , Bloodtwig D.	.....	.15	1.40
ds " <i>stolonifera</i> , Red-Osier D.	.....	.20	1.75
<b>CORYLUS</b> , Hazelnut			
ds " <i>americana</i> , American H.	.....	.15	.70
ds " <i>avellana</i> , Filbert	.....	.15	.85
<b>COTONEASTER</b>			
ds " <i>acutifolia</i> , Pekin C.	.....	.25	2.10
es " <i>horizontalis</i> , Rock C.	.....	.50	4.50
ds " <i>lucida</i> ( <i>sinensis</i> )	.....	.25	2.10
es " <i>microphylla</i> , Rockspray	.....	.50	4.50
<b>CRATAEGUS</b> , Hawthorn			
dt " <i>coccinea</i> , Thicket H.	.....	.15	.80
dt " <i>cordata</i> , Washington H.	.....	.15	1.20

		OZ.	LB.
ds " crugalli, Cockspur Thorn .....		.15	1.00
ds " mollis, Downy H. ....		.20	1.20
ds " oxyacantha, English H. ....	db	.20	1.70
ds " oxyacantha .....	c	.25	2.20
ds " punctata, Dotted H. ....		.20	1.20
" pyracantha, see Pyracantha coccinea			
<b>CYDONIA, Quince</b>			
ds " japonica, Flowering Q. ....	c	.60	5.00
ds " oblonga (vulgaris) Common Q. ....		.50	4.00
<b>CYTISUS, see also Laburnum</b>			
ds " scoparius, Scotch Broom .....		.20	1.50
<b>DALBERGIA, Rosewood</b>			
dt " hupeana "Tan-shu" .....		.30	2.80
<b>DIOSPYROS, Persimmon</b>			
dt " kaki, Kaki P. ....		.25	2.00
dt " lotus, Dateplum .....		.20	1.70
dt " virginiana, Common P. ....		.15	.90
<b>DRACAENA, see Palm Seeds</b>			
<b>ELAEAGNUS, Elaeagnus</b>			
ds " angustifolia, Russian-Olive .....		.15	1.20
ds " longipes (edulis) Cherry E. ....		.40	3.80
<b>ERIOBOTRYA, Loquat</b>			
et " japonica .....		.50	4.50
<b>EUCALYPTUS, Eucalyptus</b>			
et " cornuta, Yate-tree .....		.90	8.00
et " corynocalyx, Sugar Gum .....		1.00	9.00
et " globulus, Blue Gum .....		.90	8.00
et " lehmanni, Lehmann Gum .....		1.00	8.50
et " melliodora, Honey Gum .....		1.20	10.00
et " punctata, Leatherjack .....		.90	8.00
et " resinifera, Mahogany Gum .....		1.50	12.00
et " robusta, Brown Gum .....		.70	6.00
et " rostrata, Greek Gum .....		.70	6.00
et " stuartiana, Apple Gum .....		.90	8.00
et " tereticornis, Slated Gum .....		.90	8.00
et " viminalis, Manna Gum .....		.90	8.00
<b>EUONYMUS, Euonymus</b>			
es " alatus, Winged E. ....		.35	3.20
ds " americanus, Brook E. ....		.25	2.20
ds " atropurpureus, Wahoo .....		.30	2.50
ds " europaeus, European Burningbush .....		.20	1.60
es " japonicus, Evergreen E. ....		.35	3.20
<b>EXOCHORDA, Pearlbrush</b>			
ds " grandiflora, Common P. ....		.45	3.80
<b>FAGUS, Beech</b>			
dt " americana, American B. ....		.20	1.40
dt " sylvatica, European B. ....		.20	1.40
dt " sylvatica purpurea, Purple B. ....		.30	2.80
<b>FATSIA</b>			
ds " japonica (Aralia sieboldi) Fatsia .....		.65	6.00
<b>FAXINUS, Ash</b>			
dt " americana, White Ash .....		.15	1.40
dt " excelsior, European Ash .....		.15	.90
dt " lanceolata (viridis) Green Ash .....		.15	.75
dt " ornus, Flowering Ash .....		.15	1.00
dt " quadrangulata, Blue Ash .....		.20	1.50
dt " velutina (arizonica) Arizona Ash .....		.20	1.50

OTTO KATZENSTEIN & CO., ATLANTA, GA., U. S. A.

		OZ.	LB.
<b>GAULTHERIA</b>			
es " procumbens, Wintergreen .....	.55	5.00	
<b>GENISTA</b> , see under <i>Cytisus</i>			
<b>GINKGO</b> , see under <i>Conifers</i>			
<b>GLEDITSIA</b> , Honeylocust			
dt " sinensis, Chinese H. ....	.20	1.70	
dt " triacanthos, Common H. ....	.15	1.00	
<b>GREVILLEA</b> , Grevillea			
et " robusta, Silk-oak .....	1.20	9.50	
<b>GYMNOCLADUS</b> , Coffeetree			
dt " dioica (canadensis) Kentucky C. ....	.15	.90	
<b>HALESIA</b> , Silverbell			
dt " tetraptera, Great S. ....	.25	2.00	
<b>HAMAMELIS</b> , Witch-Hazel			
ds " virginiana, Common W. ....	.25	2.10	
<b>HEDERA</b> , Ivy			
ev " helix, English Ivy .....	.15	1.40	
<b>HESPEROYUCCA</b>			
es " whipplei (Yucca wh.) Chaparral Y. ....	.60	5.50	
<b>HETEROMELES</b> , see under <i>Photinia</i>			
<b>HIBISCUS</b> , Rosemallow			
ds " syriacus, Shrub-Althea .....	.20	1.50	
<b>HICORIA</b> , Hickory			
		100	
dt " alba, (Carya tomentosa) Mockernut .....	.30	12.00	Lb. Lbs.
dt " cordiformis (C. amara) Bitternut .....	.30	14.00	
dt " glabra (C. porcina) Pignut .....	.30	12.00	
dt " laciniosa (C. sulcata) Shellbark H. ....	.30	15.00	
" minima, see H. cordiformis			
dt " ovata (C. alba) Shagbark H. ....	.30	14.00	
dt " pecan (C. olivaeformis) Pecan .....	.65	55.00	
		OZ. LB.	
<b>HIPPOPHAE</b> , Sea-Buckthorn			
ds " rhamnoides, Common S. ....	.35	3.00	
<b>HOVENIA</b> , Raisintree			
dt " dulcis .....	.40	3.50	
<b>HYDRANGEA</b> , Hydrangea			
ds " arborescens, Smooth H. ....	.50	4.50	
ds " paniculata, Panicle H. ....	.45	4.00	
ds " quercifolia, Oakleaf H. ....	.65	6.00	
<b>ILEX</b> , Holly			
et " aquifolium, English Holly .....	db	.20	1.75
es " cassine (dahoon) Dahoon .....	db	.25	2.00
es " cornuta, Chinese H. ....	c	.45	4.20
es " crenata, Japanese H. ....	c	.35	3.20
es " glabra, Inkberry .....	db	.15	1.00
et " opaca, American H. ....	db	.15	.75
ds " sieboldi, Siebold H. ....	c	.50	4.50
ds " verticillata, Common Winterberry .....	db	.20	1.35
es " vomitoria, Yawpon .....	db	.25	2.00
<b>ILLICIUM</b> , Anisetree			
et " anisatum, Japanese A. ....	.45	4.00	
<b>JUGLANS</b> , Walnut			
		100	
dt " californica, California W. ....	.75	65.00	Lb. Lbs.
dt " cinerea, Butternut .....	.20	16.50	

		Lb.	Lbs. 100
dt "	cordiformis, see sieboldi cordiformis		
dt "	hindsi, Hinds W.	.75	.....
dt "	nigra, Black W.	.20	14.50
dt "	regia (China) Persian English) W.	1.20	.....
dt "	sieboldiana, Japanese W.	.75	65.00
dt "	cordiformis, Flat W.	.70	60.00
		OZ.	LB.
<b>KALMIA</b>			
es "	latifolia, Mountain-Laurel	.25	2.35
<b>KOELREUTERIA, Goldenrain-tree</b>			
dt "	paniculata	.20	1.50
<b>LABURNUM, Goldenchain</b>			
ds "	vulgare	.20	1.75
<b>LAGERSTROEMIA, Crapemyrtle</b>			
ds "	indica, Common C.	db .35	3.20
<b>LAUROCERASUS, Cherry-Laurel</b>			
et "	caroliniana (Prunus c.) Carolina C-L	.15	1.30
et "	lusitanica, Portugal-Laurel	.20	1.75
et "	officinalis (P. laurocerasus) English C-L	.15	1.60
<b>LAURUS, see also Benzoin, Laurocerasus</b>			
et "	nobilis, Grecian Laurel	.15	1.40
<b>LAURUSTINUS, see under Viburnum tinus</b>			
<b>LEUCOTHOE, Leucothoe</b>			
es "	catesbaei, Drooping Laurel	db .25	2.20
<b>LIGUSTRUM, Privet</b>			
es "	amurense, Amur P.	.15	.80
ds "	ibota, Ibota P.	.15	.90
es "	japonicum, Japanese P.	.15	1.40
es "	lucidum, Glossy P.	.20	1.80
es "	nepalense, Nepal P.	.30	2.80
es "	sinense (chinense) Chinese P.	.15	1.00
ds "	vulgare, European P.	.15	1.40
<b>LINDERA, see Benzoin</b>			
<b>LIQUIDAMBAR, Sweetgum</b>			
dt "	formosana, Formosa S.	.55	5.00
dt "	styraciflua, Sweetgum	.45	4.20
<b>LIRIODENDRON, Tuliptree</b>			
dt "	tulipifera, T. Yellow Poplar	.15	1.20
<b>LONICERA, Honeysuckle</b>			
ds "	tatarica, Tatarian H.	.45	4.00
ds "	xylosteum, European Fly H.	.45	4.00
<b>MACLURA, Osage-Orange</b>			
dt "	pomifera (aurantiaca)	.15	1.60
<b>MAGNOLIA, Magnolia</b>			
dt "	acuminata, Cucumbertree	.30	2.80
dt "	fraseri, Fraser M.	.40	3.60
et "	glaucia, Sweetbay	.40	3.60
et "	grandiflora, Southern M.	.20	1.50
dt "	hypoleuca, Silver M.	.35	3.00
dt "	kobus, Kobus M.	.30	2.80
dt "	macrophylla, Bigleaf M.	.50	4.50
dt "	tripetala, Umbrella M.	.20	2.80
<b>MAHONIA, Hollygrape, see also Berberis</b>			
es "	aquifolium, Oregon H. Domestic	db .35	3.50
es "	aquifolium, Imported	c .40	3.80
es "	bealei (japonica) Leatherleaf M.	.50	5.00

		OZ.	LB.
<b>MELIA</b> , Chinaberry			
dt " azedarach, Chinaberry .....		.20	.70
dt " azedarach umbraculiformis, Texas Umbrella-tree .....		.20	.70
<b>MERATIA</b> , Wintersweet ( <i>Chimonanthus</i> )			
ds " <i>praecox</i> ( <i>Calycanthus p.</i> ) .....		.35	3.00
<b>MORUS</b> , Mulberry			
dt " <i>alba</i> , White M. .....		.50	4.80
dt " <i>alba tatarica</i> , Russian M. .....		.40	3.80
<b>MYRICA</b> , Bayberry, Waxmyrtle			
ds " <i>carolinensis</i> , Northern B. .....		.25	2.00
ds " <i>cerifera</i> , Southern B. .....		.25	.200
<b>NANDINA</b> , Nandina			
dt " <i>domestica</i> .....		.55	4.20
<b>NEGUNDO</b> , see <i>Acer negundo</i>			
<b>NYSSA</b> , Tupelo			
dt " <i>aquatica</i> , Big T. .....		.20	1.60
dt " <i>sylvatica</i> ( <i>multiflora</i> ), Tupelo, Blackgum.....		.20	1.60
<b>ORANGE</b> , see under <i>Citrus</i>			
<b>OSTRYA</b> , Hophornbeam			
dt " <i>virginiana</i> , American H. .....		.25	2.40
<b>OXYDENDRUM</b> , Sourwood			
ds " <i>arboreum</i> .....	db	.15	1.20
<b>PAULOWNIA</b> , Paulownia			
dt " <i>tomentosa</i> ( <i>imperialis</i> ), Princess-tree .....		.25	2.60
<b>PERSEA</b>			
es " <i>borbonia</i> , Redbay .....		.25	2.25
<b>PHOTINIA</b> , Photinia			
et " <i>arbutifolia</i> ( <i>Heteromeles</i> ) Christmas-berry.....		.25	2.00
es " <i>serrulata</i> , Low P. .....		.35	3.00
<b>PIERIS</b>			
es " <i>floribunda</i> , Mountain Andromeda .....	db	.35	3.20
es " <i>floribunda</i> , Mountain Andromeda .....	c	1.20	10.00
es " <i>japonica</i> , Japanese Andromeda .....	c	1.20	10.00
ds " <i>mariana</i> , Staggerbush .....	db	.20	1.50
ds " <i>mariana</i> , Staggerbush .....	c	.35	3.20
<b>PISTACIA</b> , Pistache			
dt " <i>chinensis</i> , Chinese P. .....		.25	2.00
<b>PITTOSPORUM</b> , Pittosporum			
es " <i>tobira</i> , Tobira .....		.45	4.00
<b>PLATANUS</b> , Planetree			
dt " <i>occidentalis</i> , American P. .....		.15	.85
dt " <i>orientalis</i> , European P. .....		.15	1.10
dt " <i>racemosa</i> , California P. .....		.25	2.00
<b>POINCIANA</b> , Poinciana			
dt " <i>regia</i> , Royal P. .....		.35	3.00
<b>PONCIRUS</b> , see <i>Citrus</i>			
<b>POPULUS</b> , Poplar			
dt " <i>deltoides</i> , Southern Cottonwood .....		.20	1.50
<b>PRUNUS</b> , Cherry, Plum (also Fruit Seeds)			
dt " <i>americana</i> , American Plum .....		.15	1.20
dt " <i>avium</i> , Mazzard Cherry .....	c	.20	1.50
" <i>caroliniana</i> , see <i>Laurocerasus c.</i>			
et " <i>ilicifolia</i> , Hollyleaf Cherry .....		.20	1.80

OTTO KATZENSTEIN & CO., ATLANTA, GA., U. S. A.

		OZ.	LB.	
et	" laurocerasus, see <i>Laurocerasus officinalis</i>			
et	" lyoni ( <i>integrifolia</i> ) Catalina Cherry .....	.25	2.10	
dt	" mahaleb, Mahaleb Cherry .....	.20	1.50	
dt	" myrabolana, Myrabolan Plum ( <i>Prunus cerasifera</i> ) .....	.15	1.45	
dt	" serotina, Black Cherry .....	.15	1.10	
dt	" virginiana, Common Chokecherry .....	.15	1.10	
PTELEA	Hoptree			
dt	" trifoliata, Common H. ....	.15	1.40	
PTEROCARYA				
dt	" stenoptera, Chinese Wingnut .....	.20	1.90	
PUERARIA				
dv	" thunbergiana, Kudzu-Bean .....	.25	2.40	
PYRACANTHA	Firethorn			
es	" coccinea ( <i>Crataegus pyracantha</i> ) Scarlet F....	.20	1.20	
es	" coccinea lalandi, Laland F. ....	.20	2.00	
es	" coccinea yunnanensis, Yunnan F. ....	.30	2.50	
PYRUS	see Aronia, Cydonia, Sorbus, Fruit seeds			
QUERCUS	Oak		100	
		Lb.	Lbs.	
et	" acuta, Japanese Evergreen Oak .....	1.40	.....	
et	" agrifolia, California Live O. ....	1.00	.....	
dt	" alba, White O. (November only) .....	.40	14.00	
dt	" coccinea, Scarlet O. ....	.50	20.00	
dt	" falcata ( <i>digitata</i> ) Southern Red O. ....	.50	20.00	
et	" glauca, Blue Japanese O. ....	1.60	.....	
dt	" ilicifolia ( <i>banisteri</i> ) Scrub O. ....	.60	35.00	
dt	" laurifolia, Laurel O. ....	.50	22.00	
dt	" lyrata, Overcup O. ....	.50	20.00	
dt	" macrocarpa, Mossycup O. ....	.55	25.00	
dt	" micheauxi, Swamp Chestnut Oak .....	.40	18.00	
et	" nigra ( <i>aquatica</i> ) Water O. ....	.50	20.00	
dt	" obtusiloba, see <i>stellata</i>			
dt	" palustris, Pin O. ....	.55	26.00	
dt	" phellos, Willow O. ....	.55	26.00	
dt	" prinus, Chestnut O. ....	.50	20.00	
dt	" rubra, Common Red O. ....	.20	14.00	
dt	" stellata, Post O. ....	.50	20.00	
dt	" velutina ( <i>tinctoria</i> ) Black O. ....	.50	20.00	
et	" virginiana, Live O. ....	.90	50.00	
RHAMNUS	Buckthorn			
ds	" caroliniana, Carolina B. ....	.20	1.60	
ds	" cathartica, Common B. ....	.20	1.90	
ds	" frangula, Glossy B. ....	.20	1.90	
dt	" purshiana, Cascara B. ....	.20	3.50	
RHODODENDRON	Rhododendron			
es	" carolinianum, Carolina Rh. ....	db	.70	6.50
es	" catawbiense, Catawba Rh. ....	db	.50	4.50
es	" maximum, Rosebay Rh. ....	db	.45	4.00
RHODOTYPOS	Jetbead			
ds	" kerrioides, Jetbead .....	.45	3.80	
RHUS	Sumac			
ds	" aromatica, see <i>canadensis</i>			
ds	" canadensis, Fragrant S. ....	db	.20	1.80
ds	" copallina, Shining S. ....	db	.15	1.00

		OZ.	LB.
dt	" <i>cotinus</i> , Common Smoketree, Purple Fringe....c	.45	4.00
ds	" <i>glabra</i> , Smooth S. ....db	.15	.90
ds	" <i>javanica</i> , Java S. ....db	.25	2.20
ds	" <i>typhina</i> , Staghorn S. ....db	.15	1.30
<b>ROBINIA, Locust</b>			
dt	" <i>neo-mexicana</i> , New Mexican L. ....db	.30	2.80
dt	" <i>pseudacacia</i> , Common Black (Yellow) L....	.15	1.00
<b>ROSA, Rose</b>			
ds	" <i>blanda</i> , Meadow R. ....db	.20	1.40
ds	" <i>canina</i> , Dogbrier ....c	.15	1.00
ds	" <i>carolina</i> , see <i>R. palustris</i>		
ds	" <i>coriifolia froebeli</i> ( <i>laxa</i> ), Froebel R., excellent for stocks ....db	.25	2.40
ds	" <i>humilis</i> , Pasture R. ....db	.20	1.50
ds	" <i>lucida</i> , Virginia R. ....db	.20	1.50
ds	" <i>multiflora</i> , Japanese R. ....c	.30	2.50
ds	" <i>nitida</i> , Bristly R. ....db	.20	1.60
ds	" <i>palustris</i> , Swamp R. ....db	.20	1.60
ds	" <i>rubiginosa</i> , Sweetbrier ....db	.20	1.75
ds	" <i>rubrifolia</i> , Red-leaf R. ....c	.35	3.40
ds	" <i>rugosa</i> , Rugosa R. ....db	.25	2.00
ds	" <i>rugosa</i> , Rugosa R. ....c	.35	2.00
ds	" <i>setigera</i> , Prairie R. ....db	.20	1.75
<b>SALISBURIA</b> , see Ginkgo (Conifers)			
<b>SAMBUCUS</b> , Elder			
ds	" <i>canadensis</i> , American E. ....db	.20	1.65
ds	" <i>nigra</i> , European E. ....c	.20	2.00
ds	" <i>racemosa</i> , European Red E. ....db	.25	2.50
<b>SAPIUM</b> (Stillingia)			
dt	" <i>sebiferum</i> , Chinese Tallowtree ....	.15	1.20
<b>SASSAFRAS</b> , Sassafras			
dt	" <i>variifolium</i> , Common S. ....db	.15	1.40
<b>SCHINUS</b> , Peppertree			
dt	" <i>molle</i> , California P. ....	.20	1.75
<b>SKIMMIA</b> , Skimmia			
ds	" <i>japonica</i> , Japanese S. ....	.40	3.60
<b>SOPHORA</b> , Sophora			
dt	" <i>japonica</i> , Chinese Scholartree ....c	.20	1.80
<b>SORBUS</b> , Mountain-Ash			
dt	" <i>americana</i> , American M. ....db	.20	1.40
	" <i>arbutifolia</i> , see Aronia a.		
dt	" <i>aucuparia</i> , European M. ....db	.20	1.60
<b>SPARTIUM</b> , see also Cytisus			
ds	" <i>junceum</i> , Weavers-broom ....	.25	2.10
<b>SPATHODEA</b> , Fountaintree			
dt	" <i>campanulata</i> , 100 seeds, 70c; 1000, \$5.50; 10000, \$42.00.		
<b>STERCULIA</b> , Bottletree			
dt	" <i>platanifolia</i> , Chinese Parasoltree ....	.25	2.00
<b>STEWARTIA</b> , Stewartia			
ds	" <i>pentagyna</i> , Mountain Ash ....	.55	5.25
ds	" <i>pseudocamellia</i> , Japanese Ash ....	.70	6.00
<b>STILLINGIA</b> , see Sapium			
<b>STYRAX</b> , Snowbell			
ds	" <i>japonica</i> , Japanese S. ....	.30	2.80
ds	" <i>obassia</i> , Fragrant S. ....	.45	4.20
<b>SWIETENIA</b> , True Mahogany			
et	" mahogany ....	.90	7.50

OTTO KATZENSTEIN & CO., ATLANTA, GA., U. S. A.

		OZ.	LB.
SYMPHORICARPOS, Snowberry			
ds " <i>racemosus</i> , Common S.		.25	2.25
ds " <i>vulgaris</i> , Coralberry		.20	1.75
SYRINGA, Lilac			
ds " <i>japonica</i> , Japanese Tree L.	c	.90	7.50
ds " <i>vulgaris</i> , Common L.	db	.20	1.40
ds " <i>vulgaris</i>	c	.35	3.40
ds " <i>vulgaris alba</i> , White Flowering L.	db	.30	2.80
TECOMA, see Bignonia			
THEA, Tea			
es " <i>sinensis</i> , Tea		.25	2.00
TILIA, Linden			
dt " <i>americana</i> , American L.		.20	1.75
dt " <i>parvifolia</i> , Small-leaved European L.		.20	1.70
dt " <i>platyphyllus</i> ( <i>grandifolia</i> ), Big-leaf European L.		.20	1.75
dt " <i>tomentosa</i> ( <i>argentea</i> ), Silver-leaf L.		.20	1.90
dt " <i>vulgaris</i> , Common European L.		.20	1.75
ULMUS, Elm			
dt " <i>americana</i> , American E.		.15	1.20
dt " <i>campestris</i> , English E.		.15	1.40
dt " <i>parvifolia</i> , Chinese E.		.30	2.80
dt " <i>pumila</i> , Dwarf Asiatic E. (July, 1927)		.40	3.50
VIBURNUM, Viburnum			
ds " <i>acerifolium</i> , Mapleleaf V.	db	.20	1.40
ds " <i>americanum</i> , American Cranberrybush	db	.20	1.60
ds " <i>cassinoides</i> , Witherod	db	.20	1.50
ds " <i>dentatum</i> , Arrowwood	db	.20	1.50
ds " <i>dilatatum</i> , Linden V.	c	.25	2.35
ds " <i>lantana</i> , Wayfaring-tree	db	.20	2.00
" <i>lantana</i>	c	.35	3.20
dt " <i>lentago</i> , Nannyberry	db	.20	1.50
ds " <i>nudum</i> , Smooth Witherod	db	.20	1.50
es " <i>odoratissimum</i> , Sweet V.	c	.40	3.60
ds " <i>opulus</i> , European Cranberrybush	c	.30	2.50
" <i>opulus</i>	db	.20	1.80
" <i>oxycoccus</i> , see V. <i>americanum</i>			
ds " <i>prunifolium</i> , Blackhaw	db	.15	1.20
ds " <i>rufidulum</i> , Southern Blackhaw	db	.15	1.20
es " <i>tinus</i> , Laurustinus	db	.25	2.10
VIRGILIA, see Cladrastis			
VITIS, Grape			
dv " <i>aestivalis</i> , Summer G.	c	.20	2.50
dv " <i>coignetiae</i> , Gloryvine	c	.35	3.00
dv " <i>cordifolia</i> , Frost G.	c	.25	2.50
dv " <i>labrusca</i> , Fox G.	c	.25	2.50
dv " <i>rotundifolia</i> , Muscadine G.	c	.25	2.80
WISTERIA (Wisteria), Wisteria			
dv " <i>frutescens</i> , American W.	c	.35	3.20
dv " <i>sinensis</i> ( <i>chinensis</i> ) Blue Chinese W.	c	.25	2.35
dv " <i>sinensis alba</i> , White Chinese W.	c	.35	3.20
YUCCA, Yucca			
es " <i>brevifolia</i> , Shortleaf Y.		1.00	.....
es " <i>filamentosa</i> , Common Y. Beargrass	c	.25	2.40
" <i>whipplei</i> , see Hesperoyucca			
ZELKOVA, Zelkova			
dt " <i>serrata</i> , Sawleaf Z.		.30	2.80
ZIZYPHUS, Jujube			
dt " <i>jujuba</i> , Common J.	c	.25	2.55

# Palm Seeds

**IMPORTANT:** Since palm seeds should be cared for by the planter as soon as possible after ripening and gathering, and as many kinds listed by us must be shipped to us over long distances, we have indicated approximately the months of ripening and orders should be in our hands well in advance of these dates to have best care.

	100 Seed	1,000 Seed	Oz.	Lb.
<b>ARECA</b>				
" <i>lutescens</i> , see <i>Chrysalidocarpus</i>				
<b>BRAHEA</b> , see <i>Washingtonia</i>				
<b>CARYOTA</b> , <i>Caryota</i>				
" <i>urens</i> , <i>Toddy P.</i> .....	1.75	12.00	.....	.....
<b>CHAMAEROPS</b> (Nov.-Dec.)				
" <i>excelsa</i> , see <i>Trachycarpus</i>				
" <i>humilis</i> , <i>Hair P.</i> .....	.60	5.25	.....	.....
<b>CHRY SALIDOPARPUS</b> (July-Aug.)				
" <i>lutescens</i> , <i>Yellow Areca</i> .....	1.20	9.50	.....	.....
<b>COCONUT</b> (Nov.-Dec.)				
" <i>australis</i> , <i>Pindo P.</i> .....	.75	6.50	.....	.....
" <i>campestris</i> , <i>Field P.</i> .....	.75	6.00	.....	.....
" <i>plumosa</i> , <i>San Diego P.</i> .....	1.00	8.00	.....	.....
" <i>weddelliana</i> , <i>Weddell P.</i> .....	3.00	22.00	.....	.....
<b>CORDYLINE</b> (Dracaena) <i>Dracena</i>				
" <i>australis</i> , <i>Green D.</i> —				
\$7.50 for 10,000s .....	.25	1.00	.....	.....
" <i>indivisa</i> , <i>Blue D.</i> —				
\$7.00 for 10,000s .....	.25	.90	.....	.....
<b>CYCAS</b> , <i>Sago Palm</i> (July-Aug.)				
" <i>revoluta</i> , <i>Sago Palm</i> .....	12.00	110.00	.....	.....
<b>DRACAENA</b> (Oct.-Apr.)				
" <i>draco</i> , <i>Dragontree</i> .....	.....	.....	.80	6.50
<b>ERYTHEA</b> (Nov.-Dec.)				
" <i>armata</i> , see <i>Glaucothea</i>				
" <i>edulis</i> , <i>Guadalupe P.</i> .....	.60	5.50	.....	.....
<b>GEONOMA</b>				
" <i>gracilis</i> .....	2.40	20.00	.....	.....
<b>GLAUCOTHEA</b> (Oct.-Dec.)				
" <i>armata</i> , <i>Blue P.</i> .....	1.10	9.00	.....	.....
<b>HEDYSCEPE</b> (Aug.-Oct.)				
" <i>canterburyana</i> , <i>Canterbury P.</i> .....	7.00	55.00	.....	.....
<b>HOWEA</b> (July)				
" <i>canterburyana</i> , see <i>Hedyscepe</i>				
<b>KENTIA</b> , see <i>Hedyscepe</i> , <i>Howea</i>				
<b>LATANIA</b>				
" <i>borbonica</i> , see <i>Livistona sinensis</i>				
<b>LICUALA</b> (Jan.-July)				
" <i>grandis</i> .....	2.40	18.00	.....	.....
<b>LIVISTONA</b> (Oct.-Jan.)				
" <i>australis</i> ( <i>Corypha</i> ) <i>Australian Fan P.</i> .....	1.75	12.00	.....	.....

	100 Seed	1,000 Seed	Oz.	Lb.
" <i>rotundifolia</i> , Java Fan P.....	.35	30.00	.....	.....
" <i>sinensis</i> ( <i>Latania borbonica</i> )				
Chinese Fan P. ....	.40	3.00	.....	.....
OREODOXA, see Roystonea				
PHOENIX, Date Palm (Nov.-Dec.)				
<i>canariensis</i> , Canary Date P...	.35	2.10	.....	.....
<i>dactylifera</i> , Date P. ....	.50	4.00	.....	.....
<i>farinifera</i> .....	.85	6.00	.....	.....
<i>glauca</i> .....	.70	5.00	.....	.....
<i>leonensis</i> , Senegal Date P. ....	.50	4.00	.....	.....
<i>pumila</i> , Dwarf Date P. ....	.50	4.00	.....	.....
<i>reclinata</i> , Senegal Date P. ....	.50	4.00	.....	.....
<i>roebelini</i> , Roebelin P. ....	2.10	15.00	.....	.....
<i>rupicola</i> , Cliff Date P. ....	.80	6.50	.....	.....
<i>sylvestris</i> , India Date P. ....	.65	5.50	.....	.....
PRITCHARDIA				
<i>filifera</i> .....	.50	2.20	.....	.....
<i>pacifica</i> ( <i>Corypha umbrac.</i> )..	1.20	8.50	.....	.....
ROYSTONEA (Aug.-Mar.)				
<i>regia</i> ( <i>Oreodoxa</i> ) Royal P....	.55	4.20	.....	.....
SABAL, Palmetto (Nov.-Jan.)				
<i>blackburneana</i> , Blackburn P. ....	.90	7.00	.....	.....
<i>palmetto</i> , Carolina P. ....	1.00	7.00	.....	.....
SEAFORTHIA (Aug.-Oct.)				
<i>elegans</i> .....	.40	2.50	.....	.....
TEMPLETONIA				
<i>retusa</i> .....	1.00	8.00	.....	.....
THRINAX, Thatch Palm				
<i>altissima</i> .....	.80	4.50	.....	.....
<i>parviflora</i> , Jamaica T. P.....	.50	2.80	.....	.....
TRACHYCARPUS (Nov.-Dec.)				
<i>excelsa</i> ( <i>Chamaerops</i> )				
Windmill P. ....	.45	3.50	.....	.....
WASHINGTONIA (Nov.-Dec.)				
Washington P.				
<i>filifera</i> , California W. P.....	.....	.....	.30	2.00
<i>robusta</i> , Mexican W. P.....	.....	.....	.35	2.40
<i>sonorae</i> , Mexican W. P.....	.....	.....	.40	2.60

WRITE US REGARDING OTHER KINDS  
OF PALM SEEDS FOR WHICH YOU ARE  
IN THE MARKET, SO THAT WE MAY  
QUOTE PRICES.

IF YOU GATHER ANY PALM SEEDS WE  
SHOULD BE INTERESTED IN YOUR  
OFFERS.

# Fruit Seeds

Please order Fruit Seeds early and write for quantity prices.

	Oz.	Lb.	100 Lbs.
APPLE, French Crab .....	\$0.20	\$1.65	\$140.00
" Austrian .....	.15	1.30	100.00
" German, from wild trees .....	.20	1.50	130.00
APRICOT, Russian .....	.15	.35	22.50
BUTTERNUT, see Juglans cinerea on page 11			
CHERRY, Mahaleb, washed .....	.20	1.30	100.00
" Mazzard, washed .....		1.50	125.00
CHERRY, Mahaleb, washed .....	.20	1.30	100.00
CHESTNUT, see under Castanea on page 8			
HAZELNUT, see under Corylus on page 9			
HICKORY, see under Hicoria on page 11			
LEMON, see under Citrus on page 9			
ORANGE, see under Citrus on page 9			
davidiana .....	.20	1.50	.....
" Naturals, Small seed .....	.15	.30	12.00
PEAR, Austrian, Wild .....	.20	1.50	150.00
" French .....	.35	3.40	290.00
" German, from true wild trees .....	.30	2.40	190.00
" Chinese, Pyrus calleryana, true .....	1.00	8.00	.....
" Japanese, P. ussuriensis .....	.75	6.50	565.00
" Late Jap. Pear, P. serotina .....	.60	5.00	415.00
PECAN, see under Hicoria pecan on page 11			
PERSIMMON, see under Diospyros on page 10			
PLUM, American, Prunus americana .....	.15	1.20	100.00
" Myrabolan, P. myrabolana .....	.15	1.45	95.00
QUINCE, Cydonia oblonga .....	.50	4.00	.....
WALNUT, see under Juglans on page 11			

# Roots and Seeds of Medicinal Plants

Arrangements with very reliable growers permit us to offer following list of high grade Medicinal Roots and Seeds for propagation at very attractive prices, which are not subject to any discount. We are not growers ourselves. For roots and seeds of economic plants not here listed or for large quantities we can quote on direct inquiry.

## SEEDS

	100	500	1,000	10,000	Oz.	Lb.
Ginseng .....	.50	1.80	3.00	27.50	.....	.....
(Panax quinquefolium)						
Goldenseal .....	.35	1.30	1.85	16.50	.....	.....
(Hydrastis canadensis)						
Pink root .....	.35	1.40	2.00	.....	.....	.....
(Spigelia marylandica)						
Belladonna .....	.....	.....	.....	.....	1.00	.....
(Atropa belladonna)						
Stramonium .....	.....	.....	.....	.....	.30	2.40
(Datura stramonium)						

We pay postage on domestic orders for these seeds when accompanied by cash.

**ROOTS**

Information regarding cultivation of Ginseng, Goldenseal and other herbs may be had by applying to United States Department of Agriculture, Washington, D. C., which issues bulletins on these subjects.

**GINSENG (*Panax quinquefolium*)**

	10	100	500	1,000 Roots
1 year old .....	1.00	3.50	10.00	19.00
2 years old .....	1.25	4.00	15.00	28.00

**GOLDENSEAL (*Hydrastis canadensis*)**

1 year old .....	.65	2.00	6.50	11.00
2 years old, small .....	.85	2.50	10.00	18.00
2 years old, strong (Woodsgrown) .....	1.20	3.00	12.00	21.00

**SUNDRY MEDICINAL ROOTS**

	10	100	1,000 Roots
Aconitum napellus, Aconite .....	1.00	3.00	18.00
Actaea alba, Baneberry .....	1.00	3.00	18.00
Aletris farinosa, Stargrass .....	1.00	3.00	18.00
Angelica atropurpurea, Purplestem Angelica.....	1.00	3.00	18.00
Aplectrum hyemale, Puttyroot, Adam and Eve .....	1.25	3.50	20.00
Apocynum cannabinum, Hemp Dogbane .....	1.00	3.00	18.00
Arisaema triphyllum, Jack-in-the-Pulpit .....	1.00	3.00	18.00
Aristolochia serpentaria, Virginia Snakeroot.....	1.00	3.00	18.00
Asclepias tuberosa, Butterflyweed .....	1.00	3.00	18.00
Chamaelirium luteum, Fairywand .....	1.00	3.00	18.00
Cimicifuga racemosa, Cohosh Bugbane .....	1.00	3.00	18.00
Cypripedium parviflorum, Small Yellow Lady-slipper .....	1.50	7.00	.....
Datura stramonium, Jimsonweed .....	1.00	3.00	18.00
Dionaea muscipula, Venus Flytrap .....	2.00	7.50	.....
Dioscorea villosa, Wild Yam .....	1.25	3.50	22.50
Erythronium americanum, Common Troutlily .....	1.00	3.00	18.00
Eupatorium purpureum, Joe-Pie-weed .....	1.25	3.50	22.50
Gelsemium sempervirens, Carolina-Jessamine....	1.00	3.00	18.00
Gentiana andrewsi, Closed Gentian .....	2.50	4.50	32.00
Geranium maculatum, Wild Geranium .....	1.00	3.00	18.00
Hepatica triloba, Roundlobe Hepatica .....	1.00	3.00	18.00
Hydrastis canadensis, Goldenseal .....	.65	2.00	11.00
Panax quinquefolium, Ginseng .....	1.00	3.50	19.00
Phlox subulata, Moss Pink .....	1.00	3.00	18.00
Phytolacca americana (decandra) Common Pokeberry .....	1.00	3.00	18.00
Podophyllum peltatum, Common Mayapple.....	1.00	3.00	18.00
Polygala senega, Seneca-Snakeroot .....	1.00	3.00	20.00
Polygonatum biflorum, Small Solomonseal.....	1.00	3.00	18.00
Sanguinaria canadensis, Bloodroot .....	1.00	3.00	18.00
Sarracenia purpurea, Common Pitcherplant .....	1.50	6.00	.....
Silene virginica, Firepink .....	1.25	3.50	.....
Smilacina stellata, Starry False Solomons Seal .....	1.00	3.00	18.00
Spigelia marylandica, Pinkroot .....	1.00	3.00	18.00
Stillingia sylvatica, Queens Delight .....	1.00	3.00	.....
Viola cucullata, Blue Marsh Violet .....	1.00	3.00	16.00
Viola pedata, Birdsfoot Violet .....	1.00	2.60	15.00
Viola pubescens, Downy Yellow Violet .....	1.00	3.00	16.00

Prices for ten roots include delivery of domestic orders accompanied by cash. NO DISCOUNTS ON ROOTS.

# Books

To meet a steadily increasing demand we are prepared now to supply the best books on horticulture at publishers' prices and shall gladly obtain for you any books omitted from this list.

## STANDARDIZED PLANT NAMES (1923) is becoming

rapidly the acknowledged standard authority for all dealings in and current literature about plants in the United States. In our own publications we adhere strictly to Standardized Plant Names.

STANDARD EDITION (bound in cloth for library and general use) .....

\$5.00

POCKET EDITION (flexibly bound in Fabrikoid, printed on India or "Bible" paper—11 ounces,  $\frac{1}{2}$  inch thick

\$6.50

INTERLEAVED EDITION (same as Standard edition with blank pages between the printed pages for notations 546 pages. *Delivered postpaid in the U. S. A. on receipt of price. For foreign countries add 30 cents for postage.*

\$6.50

## BAILEY, CYCLOPEDIA OF HORTICULTURE

Printed on special paper from the same plates as the edition in 6 vols. This indispensable work has thus been brought within the reach of all. Delivered.....

\$22.00

## BAILEY, THE CULTIVATED EVERGREENS

A handbook of conifers, and most important broad-leaved evergreens, planted for ornament in the United States and Canada.

438 pages, illustrated, postpaid .....

\$5.30

## BAILEY, MANUAL OF CULTIVATED PLANTS

It provides a ready means for the identification of more than 3000 species of the domestic flora of this continent, with diagnoses, keys, illustrations. Postpaid

\$7.30

## BAILEY, THE NURSERY MANUAL

Entirely rewritten and enlarged from the author's nursery book. It treats on propagation, the handling and sowing of seeds, the separation and division, etc., and it is fully illustrated.

456 pages, illustrated, postpaid .....

\$2.75

## BAILEY, PRUNING MANUAL

It includes a philosophy of pruning, healing of wounds, and specific instructions for pruning trees, shrubs, vines.

400 pages, illustrated, postpaid .....

\$2.75

## HOUGH, HANDBOOK OF TREES of the Northern

States and Canada—a wonderfully instructive, photo-descriptive volume. An arboretum in book form.

470 pages, illustrated, postpaid.....

\$8.50

## HUME, THE CULTIVATION OF CITRUS FRUITS

A practical handbook on the commercial importance of citrus fruits, soils, diseases, picking, grading, packing, shipping by a foremost authority.

561 pages, illustrated, postpaid .....

\$5.25

## KIRKLAND, TREES, SHRUBS, VINES AND PERENNIALS

Of as constant value to the professional as indispensable to the amateur.

400 pages, planting plans, illustrated, postpaid.....

\$2.75

**McFARLAND, GETTING ACQUAINTED WITH THE TREES**

Treating on a number of popular trees in a popular way.

241 pages, illustrated, postpaid ..... \$2.00

**POOPENOE, MANUAL OF TROPICAL AND SUB-TROPICAL PLANTS**

A complete manual discussing expertly a hundred and more tropical fruits.

474 pages, illustrated, postpaid ..... \$4.00

**RANKIN, MANUAL OF TREE DISEASES**

Includes discussions of diseases common to all kinds of trees, such as damping-off of seedlings, temperature injuries to leaves and woody parts, etc., with special attention to tree surgery and spraying.

398 pages, illustrated, postpaid ..... \$3.50

**TOUMEY, SEEDING AND PLANTING**

This manual gives first-hand information for the guidance of all interested in the growing of trees from seed by Prof. J. W. Toumey, of the Yale Forestry School.

94.25

**WILSON, E. H. (CHINESE) ARISTOCRATS OF THE GARDEN**

Indispensable to all who wish to know the best in hardy plant material.

312 pages, 26 illustrations, postpaid ..... \$5.20

**WILSON, E. H. (CHINESE) AMERICA'S GREATEST GARDEN**

The story of Arnold Arboretum told by one who has added vastly to the wealth of its wonderful plant collections.

123 pages, 50 page illustrations, postpaid ..... \$3.15

*For deliveries of any books outside the U. S. A. add 30c postage per volume to the above delivered prices.*

WE MAIL OUR BOOKLETS, "FORESTS AND WOODLANDS FOR THE SOUTH" AND "HOW TO MAKE TREE SEEDS GROW," ON REQUEST WITH ALL ORDERS.

WE ARE ALWAYS IN THE MARKET FOR SEEDS OF TREES AND SHRUBS AND WELCOME OFFERS. IF YOU ARE IN THE MARKET FOR SEEDS NOT LISTED BY US, WRITE US.

**PRACTICAL SEED TESTERS**

Small size, 6x9 in. ..... \$2.25 each net  
Large size, 9x13 in. ..... 3.50 each net

# Lining-Out Stock

While we are not growers ourselves, of nursery stocks of any kind at this time, we have had so many calls that we have arranged with some of the best nurseries to supply our requirements. The following list is by no means complete and we solicit an opportunity to figure on your requirements, at all times.

	Size	100	1000
<b>CONIFERS</b>			
Cedrus, deodara, Deodar .....	4-6"	16.00	.....
Juniperus virginiana, Redcedar .....	4-6"	7.50	60.00
Picea excelsa, Norway Spruce .....	4-6"	5.00	42.00
" pungens, Colorado Spruce .....	4-6"	10.50	85.00
Pinus nigra, Austrian Pine .....	4-6"	9.00	70.00
" sylvestris, Scotch Pine .....	4-6"	5.00	35.00
" taeda, Loblolly Pine .....	4-6"	5.00	32.00
Taxodium distichum, Baldcypress .....	12-18"	8.00	50.00
Pseudotsuga douglasi, Douglas Fir .....	4-6"	17.00	160.00
Thuja orientalis, Oriental Arborvitae ....	4-6"	7.00	42.00
" orientalis Rosedale .....	4-6"	12.00	105.00
<b>TREES AND SHRUBS</b>			
Acer dasycarpum, Silver Maple .....	6-12"	3.00	10.00
	12-18"	5.00	30.00
" platanoides, Norway Maple .....	4-6"	5.00	30.00
	12-18"	6.00	35.00
Buxus sempervirens, Tree Box .....	4-6"	8.50	60.00
" suffruticosa, Dwarf Box .....	4-6"	8.50	60.00
Catalpa speciosa, True Western Catalpa	6-12"	1.50	8.50
	12-18"	2.00	10.00
Cydonia japonica, Flowering Quince .....	4-6"	12.00	82.00
Cytisus scoparius, Scotch Broom .....	12-18"	12.00	82.00
Fagus americana, American Beech .....	6-12"	5.00	30.00
Ilex opaca, American Holly .....	12-18"	100.00	.....
Laurocerasus caroliniana, Cherry-Laurel	8-10"	4.00	32.00
Malus coronarius, Flowering Crab .....	18-24"	10.00	.....
Ptelea trifoliata, Common Hoptree .....	18-24"	9.50	70.00
Quercus alba, White Oak .....	6-12"	9.50	70.00
" coccinea, Scarlet Oak .....	6-12"	6.00	35.00
" macrocarpa, Mossycup Oak .....	6-12"	9.50	70.00
" palustris, Pin Oak .....	6-12"	11.00	82.50
" rubra, Red Oak .....	6-12"	6.00	35.00
Sophora japonica, Chinese Scholartree....	6-10"	9.50	70.00
Spiraea Anthony Waterer .....	4-6"	12.00	.....
Symporicarpos vulgaris, Coralberry ....	12-18"	6.00	42.00

40 at 100 rates; 250 at 1000 rates.

Prices f. o. b. nurseries. Packing additional.

## Seed Disinfectants

Science is aiding the propagator now in his efforts to overcome diseases of plants and fungi in the seedbed and the use of these preparations should become general.

### SEMESAN

*"The Premier Seed Disinfectant,"* is the product of the laboratories of the E. I. duPont de Nemours & Co., Inc.

It may be applied in either the convenient dust or in liquid form to prevent or control effectively a most diversified variety of parasitic diseases and fungoid growths borne by seeds, seed pieces, plants, grafts, and soils.

SEMESAN is harmless to seed and plant life but extremely poisonous to disease and fungous organisms. It generally also hastens germination, produces sturdier plants, promotes earlier maturity and increases both the quantity and quality of crop yields. It practically stops damping-off.

*"Semesan Makes Good Seeds Grow Better."*

Sold in tin containers—2 oz., 50c; 8 oz., \$1.60; 1 lb., \$2.75; 5 lbs., \$13.00; 25 lbs., \$62.50; 50 lbs., \$122.50.

### USPULUN

(The Bayer Co., Inc.)

Is another mercury preparation of the utmost importance to nurserymen, seedsmen, florists, gardeners, farmers, etc.

It also vitalizes seedlings by removing disease fungi from seed and soil. Treated seed can be stored away for a length of time without harm to the seed, but it will eventually affect the viability of the seed, of course. Its use in damping-off control does away with the disagreeable formaldehyde soil treatment and the poisonous corrosive sublimate. The original organic mercuries are characterized by this superior selective action in destroying harmful disease-producing fungi without injuring higher plant life. The host plants, freed from disease, are restored to full vigor and give increased yields.

*"Uspulun Gives Larger Yields From Smaller Fields."*

In tin containers—2 oz., 50c; 8 oz., \$1.60; 1 lb., \$2.75; 5 lbs., \$13.00; 25 lbs., \$62.50.

It must be remembered that these disinfectants do not revive dead seeds or seedlings but they will stop disease and prevent its further spread in a seedbed where early symptoms of the disease have appeared.

The cost of the treatment is nominal.

Free descriptive booklets on Semesan and Uspulun on request.

Poisons are not admitted to the mails but must be sent by express.